

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q68736

Hironobu ISHIKAWA, et al.

Appln. No.: 10/090,267

Group Art Unit: 2652

Confirmation No.: 6535

Examiner: David Donald Davis

Filed: March 07, 2002

For: CERAMIC DYNAMIC-PRESSURE BEARING AND HARD DISK DRIVE USING THE  
SAME

**INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 C.F.R. §§ 1.97 and 1.98**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents is submitted herewith, except for the following:  
U.S. patents and/or U.S. patent publications; and co-pending non-provisional U.S. applications filed after June 30, 2003.

The present Information Disclosure Statement is being filed (without a Statement Under 37 C.F.R § 1.97(e)) after the later of three months from the application's filing date and the mailing date of the first Office Action on the merits, but before a Final Office Action, Notice of

INFORMATION DISCLOSURE STATEMENT

U.S. Appln. No.: 10/090,267

Allowance, or an action that otherwise closes prosecution in the application (whichever is earlier), and therefore a check for the fee of \$180.00 under 37 C.F.R. § 1.17(p) is attached.

Because foreign language documents are enclosed, English Abstracts of the foreign language documents are being submitted herewith.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this paper is attached.

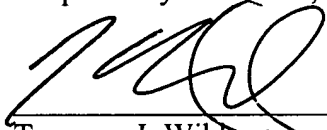
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WASHINGTON OFFICE

**23373**

CUSTOMER NUMBER

Respectfully submitted,

  
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Terrance J. Wikberg  
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Date: October 4, 2005

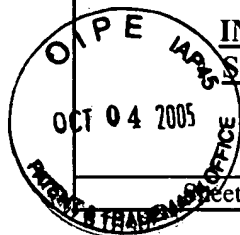
Substitute for Form 1449 A &amp; B/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

*Complete if Known*

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|------------------------|--------------------|
| Application Number     | 10/090,267         |
| Confirmation Number    | 6535               |
| Filing Date            | March 07, 2002     |
| First Named Inventor   | Hironobu ISHIKAWA  |
| Art Unit               | 2652               |
| Examiner Name          | David Donald Davis |
| Attorney Docket Number | Q68736             |



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| Sheet | 1 | of | 1 |
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**U.S. PATENT DOCUMENTS**

| Examiner Initials* | Cite No. <sup>1</sup> | Document Number |                                      | Publication Date<br>MM-DD-YYYY | Name of Patentee or Applicant of Cited Document |
|--------------------|-----------------------|-----------------|--------------------------------------|--------------------------------|---|
|                    |                       | Number          | Kind Code <sup>2</sup><br>(if known) |                                |   |
|                    |                       | US 5,447,894    |                                      | 09-05-1995                     | Yasuoka et al.                                  |
|                    |                       | US              |                                      |                                |   |
|                    |                       | US              |                                      |                                |   |
|                    |                       | US              |                                      |                                |   |
|                    |                       | US              |                                      |                                |   |
|                    |                       | US              |                                      |                                |   |
|                    |                       | US              |                                      |                                |   |
|                    |                       | US              |                                      |                                |   |

**FOREIGN PATENT DOCUMENTS**

| Examiner Initials* | Cite No. <sup>1</sup> | Foreign Patent Document   |                     |                                      | Publication Date<br>MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Translation <sup>6</sup> |
|--------------------|-----------------------|---------------------------|---------------------|--------------------------------------|--------------------------------|---|--------------------------|
|                    |                       | Country Code <sup>3</sup> | Number <sup>4</sup> | Kind Code <sup>5</sup><br>(if known) |                                |   |                          |
|                    |                       | JP                        | 7-277814            | A                                    | 10-24-1995                     | Yasuoka et al.                                  | Yes                      |
|                    |                       | JP                        | 7-237961            | A                                    | 09-12-1995                     | Maeda   | Abstract                 |
|                    |                       | JP                        | 2000-240642         | A                                    | 09-05-2000                     | Inohara et al.                                  | Abstract                 |
|                    |                       | JP                        | 2000-120664         | A                                    | 04-25-2000                     | Ishikawa  | Abstract                 |
|                    |                       | JP                        | 10-213125           | A                                    | 08-11-1998                     | Ishikawa  | Abstract                 |
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|                    |                       |                           |                     |                                      |                                |   |                          |

**NON PATENT LITERATURE DOCUMENTS**

| Examiner Initials* | Cite No. <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published. | Translation <sup>6</sup> |
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Examiner Signature

Date Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov), MPEP 901.04 or in the comment box of this document. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to indicate here if English language Translation is attached.